

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 11:21:16
 Date of Next Testing: 2026-12-16 11:21:16
 Product Name: (S)-(-)-2-Amino-3-methyl-1,1-diphenyl-1-butanol
 CAS Number: 78603-95-9
 Specifications & Purity: ≥98%(HPLC)
 Lot #: H1521105
 SKU #: I137368
 Version: 0
 Analysis #: 449717
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCl ₃)	-144--140 (°)	-142.10000 °
Purity(HPLC)	98-100 (%)	98.10000 %
Purity(Nonaqueous Titration)	98-100 (%)	98.10000 %
Melting point	96-101 (°C)	98.20000 °C
Appearance (I137368)	White to Off-White Powder or Crystals or Fibers	White to Off-White Powder or Crystals or Fibers



John Su
QA & QC Manager